



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

D5110-1

Job Sheet 168441

Part No: D5110-1

Job Qty: 10 ea

Part Name: Swivel Nut Fitting



Part Weight: 0 lbs

Status: Scheduled

Priority: High

Job Created: 11/14/17

Job Tracking No:

Due Date: 12/6/17

Created By: Linda Lacelle

Type: SOLD

Description:

Note: DWG REV B IPP REV:A 14.06.18 AS PER DWG REV:A DD VERF:JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	Sign-off
90	Start up Operation	10 Ea		12/5/17	0.00	0.00	Start Up Stores/Pkg 1		
100	Purchasing	10 pcs		12/5/17	0.00	0.00	Purchasing		19-12-17
110	Packaging	10 pcs		12/5/17	0.00	0.00	Packaging2		19-12-17
120	QC	10 pcs		12/5/17	0.00	0.00	QC6		17-12-21
121	CNC Vertical Machining	10 pcs		12/6/17	0.07	2.78	HAAS 5 Axis		17-12-22
123	QC	10 pcs		12/6/17	0.00	0.00	QC8		17-12-22
130	Packaging	10 pcs		12/6/17	0.00	0.00	Packaging3		5/1/17
140	QC21-SA	10 Ea		12/6/17	0.00	0.00	QC21		

Job Allocations

Operation	Component Part	Required	Inventory	Allocated	DAS	Std Qty
90-Start up Operation	12 C6X SS	10	0	0	13	0

P/O: 38665

DEC 15 2017

9-89

Part Specifications

Spec No	Description	Target/Tolerance	Limits	Type	Special Comments
1	Swivel Nut Fitting	0.280Inches ± 0.030	0.310 0.250		
2	Swivel Nut Fitting	0.063Inches + 0.004 - 0.001	0.067 0.062	Diameter	
3	Swivel Nut Fitting	0.607Inches ± 0.010	0.617 0.597		

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S025156



Swivel Nut Fitting

PART NO: D5110-1
Revision:
Operation: Packaging
Change No:

Mfg Date: 12/19/17
Job No: 168441

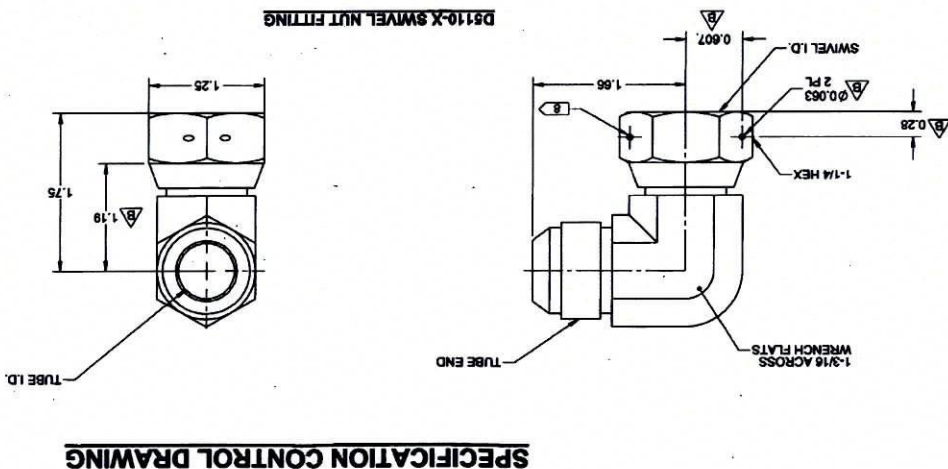
NOTES:
 1) SUPPLIER: SEE TABLE
 2) MATERIAL: SEE TABLE
 3) TOLERANCES: PER DART OSI D18 UNLESS OTHERWISE NOTED
 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 5) BREAK SHARP EDGES: N/A
 6) IDENTIFICATION: PER OSI D44 6.1
 7) WEIGHT: PER TABLE
 8) LOCKWIRE HOLES TO BE ADDED BY PRODUCTION

RELEASED
 2016-08-04
 ECU R-612

APPROVED

DATE	16.06.20
DESIGN	DB
DRAWN	CC
CHECKED	AK
MRG. APPR.	JLM
APPROVED	HS
DE APPR.	DB
TITLE	SWIVEL NUT FITTING
DRAWING NO.	D5110
COMPANY & UNIT	DART AEROSPACE LTD HAMMERSLEY, ONTARIO, CANADA
REV. B	SCALE
SHEET 1 OF 1	MTS

DART PART NUMBER	VENDOR PART NUMBER	TUBE END	TUBE ID	SWIVEL END	MATERIAL	POSSIBLE SUPPLIER	WEIGHT
D5110-1	12 C8X SS	1-1/16 - 12 UNF-2A	0.810	1-1/16 - 12 UNF-2A	316 SS	PANDER HANNIFIN	1.90 LBS





Dart Aerospace Ltd.
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Hawkesbury, ON
K6A 1K7
Canada

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PURCHASE ORDER **PO038655**

Supplier: WAI001-VC
Wainbee Ltee
215 Boul. Brunswick
Pointe-Claire
QC
H9R 4R7 Canada
Phone: 514 697 8810
Fax: 514 697 3070

PO No: PO038655

PO Date: 12/15/17

Due Date: 12/21/17

Purchase Order

Revision:

Revision Date:

Ship-To Contact: Phone:

E-MAILED
DEC 15 2017

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Via: Ground

Pymt Terms: Net 10

Freight Terms:

Special Comments:

Items

Line Item	Part	Supplier Part No	Item No	Description	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	12 C6X SS			Swivel Nut Fitting	Firmed	12/21/17	10 pcs	0 pcs x10	10 pcs	\$160.56/pcs	\$1,605.60

Line Item Note B168441

Grand Total: \$1,605.60

Order Notes

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 12/15/17 7:48 AM dart.lavoie.chantal



WAINBEE LIMITED
215 BOUL BRUNSWICK
POINTE-CLAIRE, QC H9R 4R7
Phone: 514-697-8810 Fax: 514-697-3070

Packing List

CUSTOMER P/O NUMBER

PO038655

RELEASE # 11318071-1

DATE 12/18/17 09:13:35

127404
DART AEROSPACE LTD
1270 ABERDEEN ST
HAWKESBURY, ON K6A 1K7
613-632-5246

SHIP TO
DART AEROSPACE LTD
1270 ABERDEEN ST
HAWKESBURY, ON K6A 1K7

ORDER NUMBER 11318071	ORDER DATE 12/15/17	SHIP DATE 12/18/17	WRITTEN BY Hugues Roy	CONTACT CHANTAL LAVOIE(E)		
CUSTOMER P/O NUMBER PO038655						
JOB #						
RELEASE #						
PRODUCT / DESCRIPTION		QUANTITY OPEN	U/M	QUANTITY SHIPPED	QUANTITY BACKORDERED	PRICE /EXTENSION
12 C6X-SS 		10	EA	10	0	160.560
PARKER FITTING						1605.60

Wainbee's Standard Terms and Conditions Apply

Returned Goods Not Accepted Without Prior Authorization.

Claims For Shortages Or Losses Are Not Accepted 10 Days After Shipment.